

Facts, Activities and Issues Concerning Warminster

Not Responsive Based on Revised Scope

Chemours Washington Works, WV; PFOA – Since 2001, EPA has issued three SDWA Orders, and one amended Order to DuPont and now Chemours for PFOA releases from Teflon manufacture at the Washington Works facility near Parkersburg, WV. The Orders have required DuPont and now Chemours to assess PFOA exposure in public and private water supplies in West Virginia and Ohio and provide alternate water (or treatment) to systems exceeding the HA. To date, eight public water supplies have been provided treatment (GAC filters). Approximately 250 private water supplies have been provided treatment or connection to a public water supply. Over 400 square miles have been assessed and the area continues to expand as sampling continues into new areas of concern. Air dispersion and deposition was determined to be the predominant mode of contaminant transport.

GenX – In 2013, the Washington Works facility discontinued the use of PFOA in its Teflon manufacturing process. GenX, believed to be less toxic, has since been used as its replacement. Quarterly monitoring conducted by Chemours at EPA's request, determined the presence of GenX in the ground water serving a few public and private water supplies near the Washington Works facility. More distally located water supplies had non-detectable levels of the compound. Carbon filtration, in place on the impacted wells, has effectively removed the GenX in the finished water. Chemours has agreed to continue quarterly monitoring at the water supplies exhibiting GenX in the untreated water.